

Aviation Rulemaking Advisory Committee

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of establishment of FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes.

SUMMARY: Notice is given of the establishment of a FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes for the FAA Aviation Rulemaking Advisory Committee (ARAC). This notice informs the public of the activities of the ARAC on noise certification issues.

FOR FURTHER INFORMATION CONTACT: Mr. Paul R. Dykeman, Assistant Executive Director for Noise Certification, Deputy Director, Office of Environment and Energy (AEE-2), 800 Independence Avenue, SW., Washington, DC 20591, Telephone: (202) 267-3577; FAX: (202) 267-5594.

SUPPLEMENTARY INFORMATION: The Federal Aviation Administration (FAA) established an Aviation Rulemaking Advisory Committee (ARAC) (56 FR 2190, January 22, 1991; and 58 FR 9230, February 19, 1993). One area of the ARAC deals with noise certification issues. These issues involve the harmonization of part 36 of the Federal Aviation Regulations (14 CFR part 36) with Joint Aviation Requirements (JAR) part 36, their associated guidance material including equivalent procedures, and the interpretation of the regulations. The FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes will forward recommendations to the ARAC, which will determine whether to forward them to the FAA.

Specifically, the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes is charged with reviewing the applicable provisions of subparts A, B, C, and D, and appendices A, B, and C of the 14 CFR part 36 and

harmonizing them with the corresponding applicable provision of JAR 36.

ARAC should consider the current international standards and recommended practices, as issued under the International Civil Aviation Organization (ICAO), Annex 16, Volume 1, and its associated Technical Manual, as the basis for development of these harmonization proposals. ARAC should also consider recommending a process whereby subsequent ICAO Annex 16 changes are properly incorporated in JAR and FAR 36.

If the ARAC determines that a Notice of Proposed Rulemaking (NPRM), an Advisory Circular (AC), or both would be appropriate, those documents are to be submitted, in the format prescribed, to the FAA. The Working Group should make recommendations to the ARAC in the following manner.

Reports

(a) Recommend a work plan for completion of the task and subtasks, including the rationale supporting the plan, for consideration at the meeting of the ARAC to consider noise certification issues held following publication of this notice;

(b) Give a detailed conceptual presentation on the proposed recommendation to the ARAC before proceeding with the work stated in item (c) below;

(c) If considered appropriate, develop NPRM(s) proposing the revised rules for aircraft noise certification, a supporting economic and other required analyses, advisory and guidance material, and any other collateral documents the Working Group determines to be needed. Present these recommendations to the ARAC for further consideration and disposition; and

(d) Give a status report on the task at each meeting of the ARAC held to consider noise certification issues.

The FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes will be comprised of experts from those organizations having an interest in the tasks assigned. A Working Group member need not necessarily be a representative of one of the organizations of the ARAC. Individuals who have expertise in the subject matter and wish to become a member of the Working Group should write the person listed under the caption, **FOR FURTHER INFORMATION CONTACT**, expressing that desire, describing their interest in the task, and the expertise they would bring to the working group. The request will be reviewed by the ARAC Assistant Chair

for Noise Certification and the Chair of the Working Group, and the individual will be advised if the request can be granted.

The Secretary of Transportation has determined that the formation and use of the ARAC are necessary and in the public interest, in connection with the performance of duties of the FAA. Meetings of the ARAC to consider noise certification issues will be open to the public, except as authorized by Section 10(d) of the Federal Advisory Committee Act. Meetings of the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes will not be open to the public, except to the extent that individuals with an interest and expertise are selected to participate. No public announcement of Working Group meetings will be made.

Issued in Washington, DC, on April 25, 1994.

Paul R. Dykeman,

Assistant Executive Director for Noise Certification, Aviation Rulemaking Advisory Committee.

[FR Doc. 94-10575 Filed 5-2-94; 8:45 am]

BILLING CODE 4810-12-M

NOISE TASK SUBSONIC WGT

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Aviation Rulemaking Advisory Committee

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ARAC should consider the current international standards and recommended practices, as issued under the International Civil Aviation Organization (ICAO), Annex 16, Volume 1, and its associated Technical Manual, as the basis for development of these harmonization proposals. ARAC should also consider recommending a process whereby subsequent ICAO Annex 16 changes are properly incorporated into JAR and FAR 36.

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Issued in Washington, DC, on April 25, 1994.



Paul R. Dykeman,

Assistant Executive Director for Noise Certification,
Aviation Rulemaking Advisory Committee

Federal Aviation Administration

Aviation Rulemaking Advisory Committee; Noise Certification Issues—Revised Task

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of revised task assignment for the Aviation Rulemaking Advisory Committee.

SUMMARY: Notice is given of a change in the task assigned to and accepted by the Aviation Rulemaking Advisory Committee (ARAC). This notice informs the public of the activities of the ARAC.

FOR FURTHER INFORMATION CONTACT:

Mr. Paul R. Dykeman, Assistant Executive Director for Noise Certification, Deputy Director, Office of Environment and Energy (AEE-2), 800 Independence Avenue, SW., Washington, DC 20591, Telephone: (202) 267-3577; FAX: (202) 267-5594.

SUPPLEMENTARY INFORMATION: The Federal Aviation Administration (FAA) established an Aviation Rulemaking Advisory Committee (ARAC) (56 FR 2190, January 22, 1991; and 58 FR 9230, February 19, 1993) to provide advice and recommendations to the FAA Administrator, through the Associate Administrator for Regulation and Certification, on the full range of the FAA's rulemaking activities with respect to aviation-related issues. This includes obtaining advice and recommendations on the FAA's commitment to harmonize its Federal Aviation Regulations (FAR) and practices with its trading partners in Europe and Canada.

One area of the ARAC deals with noise certification issues. These issues involve the harmonization of part 36 of the Federal Aviation Regulations (14 CFR part 36) with Joint Aviation Requirements (JAR) part 36, their associated guidance material including

equivalent procedures, and the interpretation of the regulations. The FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes will forward recommendations to the ARAC, which will determine whether to forward them to the FAA.

The Revised Task

This notice is to inform the public that the FAA has revised a task previously assigned to ARAC. The revised task has been accepted by ARAC. The FAA has asked ARAC to provide advice and recommendation on the following revised task:

Specifically, the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes is charged with reviewing the applicable provisions of subparts A, B, C, and D, appendices A, B, and C of the 14 CFR part 36 and harmonizing them with the corresponding applicable provisions of the 14 CFR 21 subpart D. Any recommendation on noise issues should consider harmonization with respect to corresponding JAR to the extent practicable. The FAA recommends that any proposed recommendations be coordinated among other working groups to ensure consistency in proposed regulatory language, advisory and guidance material, and any other collateral documents developed by the working groups.

ARAC should consider the current international standards and recommended practices, as issued under the International Civil Aviation Organization (ICAO), Annex 16, Volume 1, and its associated Technical Manual, as the basis for development of these harmonization proposals. ARAC should also consider recommending a process whereby subsequent ICAO Annex 16 changes are properly incorporated into JAR and FAR 36.

ARAC Acceptance of Revised Task

ARAC has accepted the revised task and has chosen to assign it to the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes. The working group will serve as staff to ARAC to assist ARAC in the analysis of the assigned task. Working group recommendations must be reviewed and approved by ARAC. If ARAC accepts the working group's recommendations, it forwards them to the FAA as ARAC recommendations.

Working Group Activities

The FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes is expected to comply with the procedures adopted by ARAC. As part of the procedures, the working group is expected to:

(a) Recommend a work plan for completion of the task and subtasks, including the rationale supporting the plan, for consideration at the meeting of the ARAC to consider noise certification issues held following publication of this notice;

(b) Give a detailed conceptual presentation on the proposed recommendation to the ARAC before proceeding with the work stated in item (c) below;

(c) If considered appropriate, develop NPRM(s) proposing the revised rules for aircraft noise certification, a supporting economic and other required analyses, advisory and guidance material, and any other collateral documents the Working Group determines to be needed. Present these recommendations to the ARAC for further consideration and disposition; and

(d) Give a status report on the task at each meeting of the ARAC held to consider noise certification issues.

The Secretary of Transportation has determined that the formation and use of the ARAC are necessary and in the public interest, in connection with the performance of duties of the FAA. Meetings of the ARAC to consider noise certification issues will be open to the public, except as authorized by Section 10(d) of the Federal Advisory Committee Act. Meetings of the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes will not be open to the public, except to the extent that individuals with an interest and expertise are selected to participate. No public announcement of Working Group meetings will be made.

Issued in Washington, DC, on October 10, 1995.

Paul R. Dykeman,

Assistant Executive Director for Noise Certification, Aviation Rulemaking Advisory Committee.

[FR Doc. 95-25677 Filed 10-16-95; 8:45 am]

BILLING CODE 4910-13-M

NOISE - TASK - SUBSONIC - FAR 1

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Aviation Rulemaking Advisory Committee; Noise Certification Issues - Revised Task

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ACTION: Notice of revised task assignment for the Aviation Rulemaking Advisory Committee.

SUMMARY: Notice is given of a change in the task assigned to and accepted by the Aviation Rulemaking Advisory Committee (ARAC). This notice informs the public of the activities of the ARAC.

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Specifically, the FAR/JAR Harmonization Working Group for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes is charged with reviewing the applicable provisions of subparts A, B, C, and D, and appendices A, B, and C of the 14 CFR part 36 and harmonizing them with the corresponding applicable provisions of JAR 36. The review should also include a review of the acoustical change provisions of the 14 CFR 21 subpart D. Any recommendation on noise issues should consider harmonization with respect to corresponding JAR to the extent practicable. The FAA recommends that any proposed recommendations be coordinated among other working groups to ensure consistency in proposed regulatory language, advisory and guidance material, and any other collateral documents developed by the working groups.

ARAC should consider the current international standards and recommended practices, as issued under the International Civil Aviation Organization (ICAO), Annex 16, Volume 1, and its associated Technical Manual, as the basis for development of these harmonization proposals. ARAC should also consider recommending a process whereby subsequent ICAO Annex 16 changes are properly incorporated into JAR and FAR 36.

ARAC Acceptance of Revised Task

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selected to participate. No public announcement of Working Group meetings will be made.

Issued in Washington, DC, on OCT 10 1995



Paul R. Dykeman,

Assistant Executive Director for Noise Certification,
Aviation Rulemaking Advisory Committee



U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

SEP 20 1995

Mr. David Hilton
Gulfstream Aerospace Corporation
P.O. Box 2206, M/S D-04
Savannah, GA 31402-2206

Dear Mr. Hilton:

The Federal Aviation Administration (FAA) tasked the Aviation Rulemaking Advisory Committee (ARAC) with the following:

Review all applicable provisions of subparts A and F, and appendices F and G of the 14 Code of Federal Regulations (CFR) part 36 and harmonize them with the corresponding applicable provisions of the Joint Aviation Requirements (JAR) 36; review all applicable provisions of subparts A, B, and D, and appendices A, B, and C of the 14 CFR part 36 and harmonize them with the corresponding applicable provision of JAR 36; and review the applicable provisions of subparts A and H, and appendices H and J of the 14 CFR part 36 and harmonize them with the corresponding applicable provisions of JAR 36.

In conducting these reviews the FAA requested that ARAC consider:

Current international standards and recommended practices, as issued under the International Civil Aviation Organization (ICAO), Annex 16, Volume 1, and its associated Technical Manual, as the basis for development of these harmonization proposals; developing a process whereby subsequent ICAO Annex 16 changes are properly incorporated into JAR and Federal Aviation Regulations 36.

The ARAC tasked three working groups to review and develop recommendations with respect to these tasks.

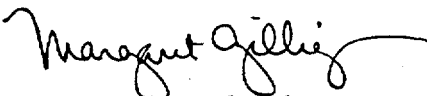
After further consideration, the FAA agrees with your position that each of the three tasks should include a review of the acoustical change provisions of the

NOISE-TASK-SUBSONIC-ARAC
1995

14 CFR part 21, subpart D. Any recommendation on noise issues should consider harmonization with respect to corresponding JAR to the extent practicable. The FAA recommends that any proposed recommendations be coordinated among the other working groups to ensure consistency in proposed regulatory language, advisory and guidance material, and any other collateral documents developed by these working groups.

The FAA will publish revised task statements in the Federal Register.

Sincerely,


for Anthony J. Broderick
Associate Administrator for
Regulation and Certification



U.S. Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

SEP 11 1998

Mr. David A. Hilton
Aviation Rulemaking Advisory Committee
General Aviation Manufacturers Association
500 Gulfstream Road
Savannah, GA 31402

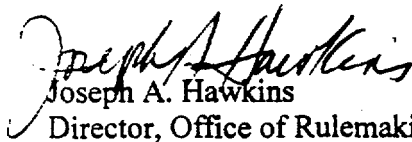
Dear Mr. Hilton:

This is to acknowledge your July 15 letter in which you requested formal legal and economic review for the Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes notice of proposed rulemaking (NPRM).

Copies of the draft NPRM have been forwarded to the Office of Aviation Policy and Plans and the Office of the Chief Counsel. The expected completion date for the economic analysis is October 31, 1998. That date is contingent on the resolution of the remaining issues at the September working group meeting. If all issues are not resolved at the meeting and if substantive changes are required as a result of the issues the completion date for the economic analysis may be affected. The legal review will be completed 30 days after the economic analysis is completed.

Thank you for the time and continued support that the aviation community provides through the Aviation Rulemaking Advisory Committee.

Sincerely,


Joseph A. Hawkins
Director, Office of Rulemaking

NOISE TASK - SUBSONIC - ARMI - 1998

July 15, 1998

From: Aviation Rulemaking Advisory Committee (ARAC)
Assistant Chair for Noise Certification Issues

To: Director of Rulemaking, ARM-1

Subject: Noise Certification Standards for Subsonic Transport Category Large Airplanes
and Subsonic Turbojet Powered Airplanes

I am pleased to report that the Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes working group presented an initial draft Notice of Proposed Rulemaking (NPRM) for 14 CFR Part 36 to the ARAC Noise Certification Issues Group on July 15, 1998. The ARAC's Noise Certification Issue Group accepted this initial draft as written. This initial draft of the proposed NPRM only affects noise certification standards for Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes.

There were 96 differences identified and addressed by the working group. This draft includes 20 substantive technical changes to part 36, and numerous word and format changes to part 36 that do not change technical meaning. These word and format changes were made to more closely align part 36 with ICAO Annex 16, the document recommended to ARAC for consideration as the basis for development of the harmonization proposals. There are 11 differences remaining that will be discussed by the working group at its September 1998 meeting.

This initial draft is being forwarded for the FAA to start its economic and legal review.



D. A. Hilton

Attachment

Copy to: Chairman, Aviation Rulemaking Advisory Committee
ARAC Assistant Executive Director for Noise Certification Issues

May 18, 2000

Mr. Tom McSweeney
Associate Administrator
for Regulation & Certification
Federal Aviation Administration (FAA)
800 Independence Avenue, SW
Washington, DC 20591

Dear Associate Administrator McSweeney:

I am pleased to report that the Subsonic Transport Category Large Airplanes and Subsonic Turbojet Powered Airplanes working group presented their proposed recommendation for 14 CFR part 36 to the ARAC Noise Certification Issues Group on May 18, 2000. The recommendation includes an NPRM and economic evaluation that has had legal review.

This ARAC issue group accepted this NPRM as written, and I am forwarding this NPRM to the FAA for review, concurrence and publication. The Noise Certification Issue group appreciates the opportunity to participate in the FAA regulatory process.

Sincerely,



David Hilton
Assistant Chairman Noise Certification
Issues group

Attachment

NOISE-TASK-SUBSONIC-2000